Patent 09/493,917

## IN THE CLAIMS

Please cancel Claims 20 and 21 without prejudice and without disclaimer of subject matter.

1. (Previously Amended

(Previously Amended) A method for performing autoconvergence,

comprising:

receiving an image having a first aspect ratio and a plurality of sides;

displaying said image on a display having a second aspect ratio and at least one sensor corresponding to each side of said image;

moving said image as a single entire image so that each sensor can detect said corresponding side of said image.

- 2. (Original) The method of claim 1, wherein said first aspect ratio is a 16:9 aspect ratio and said second aspect ratio is a 4:3 aspect ratio.
- 3. (Original) The method of claim 1, wherein said first aspect ratio is a 4:3 aspect ratio and said second aspect ratio is a 16:9 aspect ratio.
  - 4. (Previously Amended) The method of claim I, wherein said moving comprises:

shifting said single entire image from an initial position towards a first sensor until said first sensor can detect a first side of said image;

shifting said single entire image towards a second sensor until said second sensor can detect a second side of said image; and

shifting said single entire image to said initial position.

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5. (Previously Amended) The method of claim 4, wherein shifting said image comprises:

measuring a first vertical height and a horizontal width for said display;

defining a digital step, indicating a predefined number of centimeters per step, for said display;

determining a distance between said side and said sensor; determining a number of digital steps corresponding to said distance; and shifting said image said number of digital steps.

6. (Previously Cancelled)

7. (Previously Cancelled)

8. (Original) The method of claim 2, wherein said image has a top side, a bottom side, a left side and a right side, and said display has a top sensor, a bottom sensor, a left sensor and a right sensor, with said moving comprising moving said image so that said top sensor can detect said top side, and said bottom sensor can detect said bottom side.

9. (Original) The method of claim 2, wherein said image has a top side, a bottom side, a left side and a right side, and said display has a top sensor, a bottom sensor, a left sensor and a right sensor, with said moving comprising moving said image so that said left sensor can detect said left side, and said right sensor can detect said left side.



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10. (Previously Amended) A machine-readable recdium whose contents cause a computer system to perform autoconvergence by performing the steps of:

receiving an image having a first aspect ratio and a plurality of sides;

displaying said image on a display having a second aspect ratio and at least one sensor corresponding to each side of said image;

moving said image, as a single entire image, so that each sensor can detect said corresponding side of said image.

13. (Previously Amended) said moving comprises:

The machine-readable medium of claim 10, wherein

said moving comprises:

shifting said single entire image from an initial position towards a first sensor until said first sensor can detect a first side of said image;

shifting said single entire image towards a second sensor until said second sensor can detect a second side of said image; and

shifting said single entire image to said initial position.

14. (Previously Amended)

The machine-readable medium of claim 13, wherein

shifting said image comprises:

measuring a first vertical height and a horizontal width for said display;

defining a digital step, indicating a predefined number of centimeters per step, for said display;

determining a distance between said side and said sensor; determining a number of digital steps corresponding to said distance; and shifting said image said number of digital steps.

- 15. (Previously Cancelled)
- 16. (Previously Cancelled)

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Jones

- 19. (Previously Cancelled)
- 20. (Cancelled Herein)
- 21. (Cancelled Hercin)